

Continuous Testing 101: What CIOs need to know



In association with



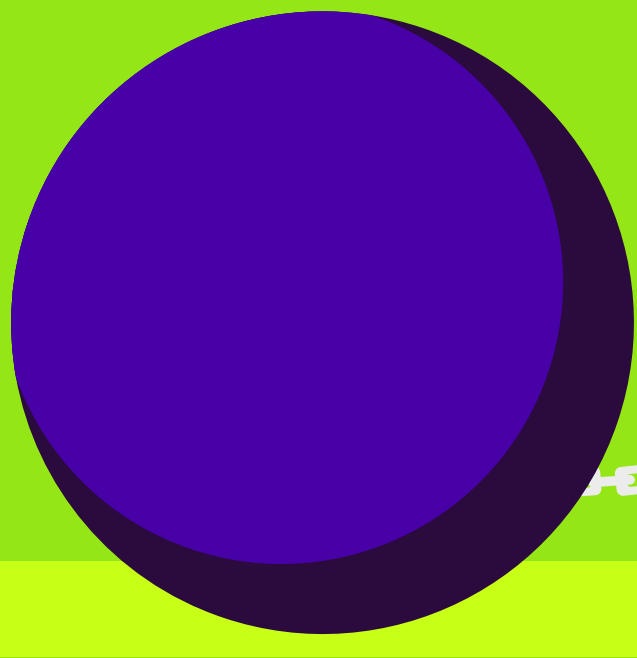
Requirements management and its impact on test efficiency, coverage



40-70%: The amount of time Agile teams spent on clarifying, communicating requirements

60%: The proportion of CTR 2019 survey sample that found gaps in test-case coverage despite their best efforts

Issues with test environments severely limit quality and speed of testing



81% said their Agile teams lost a third of their time or more on fixing environments

36% said wait times and cost of environments is a critical challenge

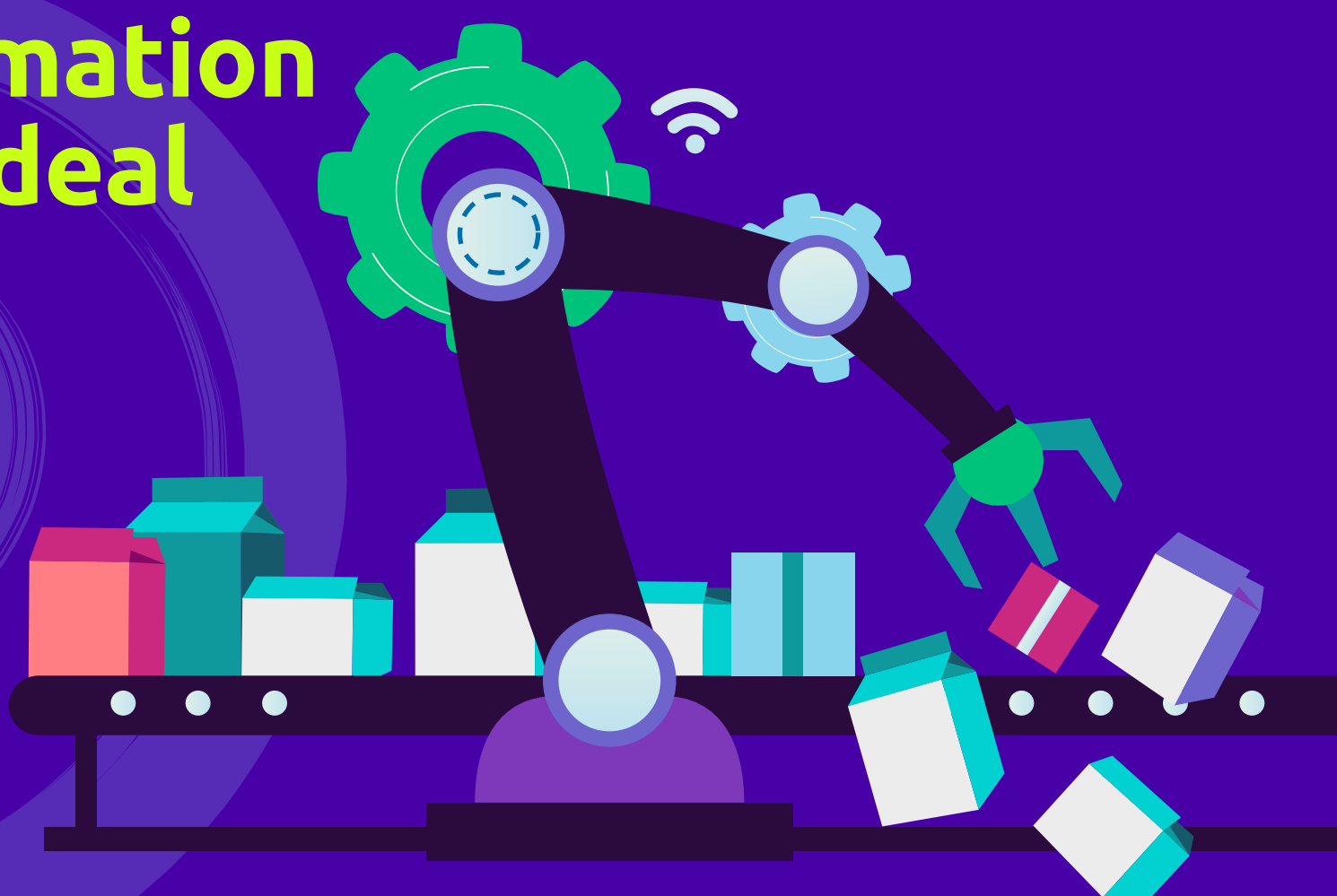
Test data generation faces a tooling problem



76% Spent a third of their time or more in search of test data, its generation and management

Primary constraint on adoption of reliable test data management tools is **cost**

Overall levels of test automation far from ideal



24%: proportion of functional, performance test-cases that are automated

22%: The proportion of test-cases automated within sprints